



# California Regional Water Quality Control Board

## Central Valley Region



Alan C. Lloyd, Ph.D.  
Agency Secretary

**Redding Branch Office**  
415 Knollcrest Drive, Suite 100, Redding, California 96002  
(530) 224-4845 • Fax (530) 224-4857  
<http://www.waterboards.ca.gov/centralvalley>

Arnold  
Schwarzenegger  
Governor

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Ms. Pamela C. Creedon, Executive Officer  
California Water Quality Control Board  
Central Valley Region  
1102 Sun Center Drive #200  
Rancho Cordova, CA 95670-6114

Ms. J. Sharon Heywood, Forest Supervisor  
USDA Forest Service  
Shasta-Trinity National Forest  
3644 Avtech Parkway  
Redding, CA 96002

### **ANNUAL PROGRESS REPORT ON THE MEMORANDUM OF UNDERSTANDING BETWEEN U.S. DEPARTMENT OF AGRICULTURE, FOREST SERVICE, AND CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD, TO ELIMINATE THE DISCHARGE OF GRAY WATER TO SHASTA LAKE**

The Central Valley Regional Water Quality Control Board (Central Valley Water Board) adopted Resolution No. 05-01-211 on 6 September 2001, authorizing the Central Valley Water Board Executive Officer to enter into a memorandum of understanding (MOU) with the U.S. Department of Agriculture, Forest Service (Forest Service), to eliminate gray water discharges from houseboats under Forest Service permit to Shasta Lake after 6 September 2006. In January 2004, the Central Valley Water Board Executive Officer and Forest Supervisor signed MOU No. 04-MU-11051458-004. This report represents the second annual progress report, as the Central Valley Water Board and Forest Service continue working to accomplish the goals outlined in the MOU. In the calendar year 2005, the following tasks were completed:

- On 5 March 2005, Central Valley Water Board and Forest Service staffs hosted a workshop in Redding to provide the public with information and receive input regarding policy changes affecting Marina and Recreation Occupancy Vessel management on the Shasta-Trinity National Forest's National Recreation Area (NRA), and the future management of gray water within the NRA.
- In May 2005, the Forest Service began a consolidated environmental review (NEPA) of the eight conceptual design projects submitted for treating additional wastewater generated by the capture of gray water from houseboats at the respective marinas. On 11 May 2005, the Forest Service mailed an invitation letter to interested parties to participate in the NEPA procedure by providing comments during the public scoping, notice, and comment period. The Forest Service proposal is to give approval to eight marinas on Shasta Lake for the development of leachfield systems on National Forest System lands.

- In July 2005, Central Valley Water Board staff was notified that NEPA scoping was complete for the marina septic tank / leachfield expansion projects. Forest Service staff has recently reported that the draft Environmental Assessment prepared for the leachfield expansion projects is nearing completion.
- Houseboat owners are beginning to install holding tanks and reconfigure plumbing so that gray water is contained on houseboats. Preliminary surveys from Forest Service houseboat self monitoring reports indicate that approximately 50 percent of private houseboats under Forest Service permit are configured to contain gray water and 75 percent of commercial houseboats under Forest Service permit have installed gray water holding tanks.

Central Valley Water Board and Forest Service staffs continue to address phone calls and written comments regarding the elimination of gray water discharges from houseboats, in addition to coordinating with Shasta County Division of Environmental Health to insure that appropriate information for permitting leachfields is relayed to marinas. Prior to September 2006, Central Valley Water Board staff will begin to conduct inspections of Shasta Lake houseboats under Forest Service permit required to capture of gray water.

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*Original Signed by*  
**Karen L. Clementsen**  
**Water Board Project Contact**

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*Original Signed by*  
**Kristy Cottini**  
**Forest Service Project Contact**

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